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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	Unknown
Filing Date	October 7, 2003
First Named Inventor	Mark Andrew Harmer et al.
Group Art Unit	1621
Examiner Name	Jafar F. Parsa
Attorney Docket Number	CR9461 US DIV5

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number – Number – Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US - 5,252,654	10-12-93	David et al.	
		US - 5,094,955	3-10-92	Butt et al.	
		US - 4,038,213	7-26-77	McClure et al.	
		US - 3,506,635	4-14-70	Anderson	
		US - 4,791,081	12-13-88	Childress et al.	
		US - 4,056,578	11-1-77	McClure et al.	
		US - 4,414,409	11-8-83	Waller	
		US - 4,433,082	2-21-84	Grot	
		US - 5,086,085	2-4-92	Pekala	
		US - 4,041,090	8-9-77	McClure	
		US - 4,065,515	12-27-77	McClure et al.	
		US -			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document CountryCode[3]	Number[4]	Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		EP	0503688		9-16-92	The Dow Chemical Co.		☐
		EP	0367408		5-9-99	Texaco Development		☐
		EP	0324080		7-19-89	General Electric Co.		☐
		FR	1248426		12-7-60	Pittsburg Coke & Chemical		☐
		EP	0338309		10-25-89	Bayer AG		☐
		EP	0288295		10-26-88	BP Chemicals Limited		☐
								☐
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Examiner Signature		Date Considered	

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Sheet 2 of 2

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Group Art Unit	1621
Examiner Name	Jafar F. Parsa
Attorney Docket Number	CR9461 US DIV5

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		Mauritz, K. A. et al., Polym. Mater. Sci. Eng., 58, 1079-1082, 1988	☐
		Olah, G. A. et al., Synthesis, 513-531, 1986	☐
		Waller, F. J., Catal. Rev.-Sci. Eng., 1-12, 1986	☐
		Weaver, J.D. et al., Catalysis Today, 14, 195-210, 1992	☐
		Mauritz, K.A. et al., Multiphase Polymers: Blends and Ionomers, American Chemical Society, 401-417, Chapter 16, 1989	☐
		Waller, F. J. et al. Chemtech, 438-441 (July 1987)	☐
		Waller, F. J., In Polymeric Reagents and Catalysts, Ford, W.T. (Ed.), Chap. 3, ACS Symposium Series 308, ACS, Washington, DC (1986)	☐
		Martin, C.R. et al., Anal. Chem. 54, 1639-1641 (1982)	☐
			☐
			☐
			☐

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